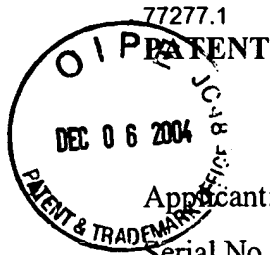


IFW



13574US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zuber Examiner: To be assigned
Serial No.: 10/699,158 Group Art Unit: 1748
Filed: October 30, 2003
For: Membrane Electrode Unit For Electrochemical Equipment
Customer No.:

23719

PATENT TRADEMARK OFFICE

Kalow & Springut LLP
488 Madison Avenue, 19th Floor
New York, New York 10022

December 2, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, Applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (and referenced below). As to any reference listed and supplied, Applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such references, as by a showing under 37 C.F.R. § 1.131 or other method. Although the references are made known to the Patent and Trademark Office in compliance with Applicant's duty to disclose all information that they are aware of which is believed relevant to the examination of the above-identified application, Applicant believes that the invention is patentable.

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature)

(Printed Name of Person Signing Certificate)

(Date)

Sybil D. Long
Sybil D. Long
Dec 2, 2004

I. U.S. PATENT DOCUMENTS

<u>Patent No.</u>	<u>Date Issued</u>	<u>Title</u>
4,555,324 to Ueno et al	May 7, 1984	Porous Gas Diffusion Electrode and Method of Producing Same
4,652,502 to Breault et al	March 24, 1987	Electrochemical Cell and Method for Making the Porous Plate
5,176,966 to Epp et al	January 5, 1993	Fuel Cell Membrane Electrode and Seal Assembly
5,264,299 to Krasij et al	November 23, 1993	Proton Exchange Membrane Fuel Cell Support Plate and an Assembly Including the Same
5,464,700 to Steck et al	November 7, 1995	Gasketed Membrane Electrode Assembly for Electrochemical Fuel Cells
5,858,569 to Meacher et al	January 12, 1999	Low Cost Fuel Cells Stack Design
5,945,192 to Kato et al	August 31, 1999	Sealing Assembly for a Solid Polymer Ion Exchange Membrane
6,020,083 to Breault et al	February 1, 2000	Membrane Electrode Assembly for PEM Fuel Cell
6,057,054 to Barton et al	May 2, 2000	Membrane Electrode Assembly for an Electrochemical Fuel Cell and a Method of Making an Improved Membrane Electrode
6,159,628 to Grasso et al	December 12, 2000	Use of Thermoplastic Films to Create Seals and Bond PEM Cell Components

Applicant: Zuber
Serial No. 10/699,158
Filed: 10/30/2003
Information Disclosure Statement
Page 3

The items listed above are identified on the accompanying Form PTO 1449. A copy of each of the items identified above is also submitted with this statement.

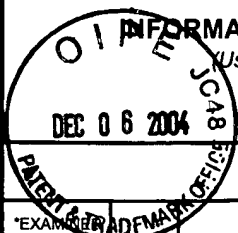
Because no action has been taken on the merits, Applicants submit that no fee is due at this time. However, if a fee is deemed necessary, please charge Deposit Account No. 11-0171.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William D. Schmidt", written over a horizontal line.

William D. Schmidt
Registration No.: 39,492
Attorney for Applicant

Kalow & Springut LLP
(212) 813-1600

				ATTY DOCKET NO.		APPLICATION NO.		
				13574US		10/699,158		
				APPLICANT(S)				
				ZUBER				
FILING DATE				GROUP ART UNIT				
October 30, 2003				1748				
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4,555,324	05-07-1984	Kabushki Kaisha Toshiba				
		4,652,502	03-24-1987	International Fuel Cells, Inc.				
		5,176,966	01-05-1993	Ballard Power Systems, Inc.				
		5,264,299	11-23-1993	International Fuel Cells Corporatio				
		5,464,700	11-07-1995	Ballard Power Systems, Inc.				
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER				DATE CONSIDERED				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 13574US		APPLICATION NO. 10/699,158	
				ZUBER FILING October 30, 2003			

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,858,569	01-12-1999	Plug Power, LLC				
	5,945,192	08-31-1999	Japan Gore-Tex, Inc.				
	6,020,083	02-01-2000	International Fuel Cells, Inc.				
	6,057,054	May 2, 2000	Ballard Power System, Inc.				
	6,159,628	Dec. 12, 2000	International Fuel Cells LLC				

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER	DATE CONSIDERED
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